

About the University:

Established in 1923, Texas Tech University is a Carnegie R1 (very high research activity) Doctoral/Research-Extensive, Hispanic Serving, and state-assisted institution. Located on a beautiful 1,850-acre campus in Lubbock, a city in West Texas with a growing metropolitan-area population of over 300,000, the university enrolls over 40,000 students with 33,000 undergraduate and 7,000 graduate students. As the primary research institution in the western two-thirds of the state, Texas Tech University is home to 10 colleges, the Schools of Law and Veterinary Medicine, and the Graduate School. The flagship of the Texas Tech University System, Texas Tech is dedicated to student success by preparing learners to be ethical leaders for a diverse and globally competitive workforce. It is committed to enhancing the cultural and economic development of the state, nation, and world.

Referred to as the “Hub City” because it serves as the educational, cultural, economic, and health care hub of the South Plains region, Lubbock boasts a diverse population and a strong connection to community, history, and land. With a mild climate, highly rated public schools, and a low cost of living, Lubbock is a family-friendly community that is ranked as one of the best places to live in Texas. Lubbock is home to a celebrated and ever-evolving music scene, a vibrant arts community, and is within driving distance of Dallas, Austin, Santa Fe, and other major metropolitan cities. [Lubbock's Convention & Visitors Bureau](#) provides a comprehensive overview of the Lubbock community and its resources, programs, events, and histories.

About the College:

Founded in 1925 as one of the university's four original colleges, the College of Arts & Sciences is comprised of 15 departments, offering a wide variety of courses and programs in the humanities, social and behavioral sciences, mathematics, physical sciences, and natural sciences. The College has more than 10,000 students enrolled representing more than a quarter of the overall Texas Tech University student population while maintaining a 22:1 student-to-faculty ratio.

About the Department/School/Area:

The Department of Environmental Toxicology at Texas Tech ([http:// www.depts.ttu.edu/entx/](http://www.depts.ttu.edu/entx/)) offers a Master of Science degree in the following tracks: Forensic Chemistry, Forensic Investigation, and Environmental Toxicology, as well as a doctoral degree in Environmental Toxicology. This department currently has 19 full-time tenured, tenure-track and professor of practice faculty and approximately 60 graduate students. In recent years, faculty from this department have been awarded over 5 million dollars in externally sponsored research, of which more than 70% were from federal sources. The department occupies several buildings to support research and teaching, affording significant laboratory and classroom space. Departmental research programs include campus, community, and national/international collaborations.

Position Description:

The Department of Environmental Toxicology in the College of Arts & Sciences at Texas Tech University invites applications for a full-time, 9-month, tenure-track, Assistant Professor to begin Fall 2026.

Major/Essential Functions:

In line with TTU's strategic priorities to engage and empower a dynamic student body, enable innovative research and creative activities, and transform lives and communities through outreach and engaged scholarship, applicants should have experience working with a breadth of student

populations at the undergraduate and/or graduate levels within individual or across the areas of teaching, research/creative activity, and service.

As a faculty member in the Department of Environmental Toxicology, you will be expected to: 1) contribute to the teaching mission of the department; 2) mentor graduate students; 3) develop a record of peer-reviewed/funded research; 4) provide service to the department, college, and university.

Required Qualifications:

1. Ph.D. in a natural science discipline

Applicants must hold a Ph.D. in a natural science discipline (e.g., chemistry, biology, or related field), with the degree conferred by September 1, 2026.

2. University-Level Teaching Experience

A minimum of one (1) semester of teaching experience at the university level is required. Teaching experience acquired during graduate studies is acceptable.

3. Scholarly Publications

A demonstrated record of peer-reviewed publications, including at least one peer-reviewed publication in the field of forensic science.

4. Professional Involvement in Forensic Science

Active membership or affiliation with professional forensic science organizations (e.g., AAFS, ASCLD, IAI) is expected.

5. Area of expertise

Demonstrated, career-focused expertise in forensic science, evidenced by a sustained record of research, and/or practical experience in forensic casework or investigation.

Preferred Qualifications:

In addition to the required qualifications, individuals with the following preferred qualifications are strongly encouraged to apply:

1. Research activity in forensic toxicology, controlled substances/drug analysis, or trace evidence analysis
2. Prior practical experience in forensic science, such as casework, employment, or service on professional committees/boards related to forensic science practice
3. Teaching experience exceeding the minimum requirement, particularly instruction or development of forensic science courses
4. Demonstrated mentoring or supervisory experience in academic (i.e., undergraduate or graduate student research) or professional settings

Safety Information:

Adherence to robust safety practices and compliance with all applicable health and safety regulations are responsibilities of all TTU employees.

Equal Opportunity Statement:

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, gender expression, national origin, age, disability, genetic information or status as a protected veteran.

Special Instructions to Applicants:

Please include the following documents in your application:

1. Cover Letter
2. Curriculum Vitae
3. Research statement
4. Teaching statement
5. One (1) representative example of a peer-reviewed publication relevant to forensic science
6. Proof of active membership or affiliation with a professional forensic science organization
7. List of references

Questions about this position should be directed to Dr. Paola Tiedemann, Search Committee Chair at paola.tiedemann@ttu.edu . If you need assistance with the application process, contact Human Resources, Talent Acquisition at hrs.recruiting@ttu.edu or 806-742-3851.

Application Process

The deadline to submit applications is January 07, 2026

To ensure full consideration, please complete an online application at:

<https://sjobs.brassring.com/TGnewUI/Search/home/HomeWithPreLoad?partnerid=25898&siteid=5637&PageType=JobDetails&jobid=898816>